

ABSTRACT

5 A wireless transmitter-receiver set for a mobile phone
comprises a base unit and a remote unit. The base unit has
a voice receiver and a transmitter circuit. Sound from a
speaker of a mobile phone handset is received by the voice
receiver, amplified and emitted as a radio-frequency signal.
The remote unit receives the emitted radio-frequency signal,
10 which is subsequently demodulated, amplified and passed on
to a remote speaker to be audible. The voice uttered by the
user can be transmitted to a destination via a microphone
in the mobile phone of the user.